



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

December 20, 2019
Renewed / Amended

Permit No. QC 1281

**MASTER PERMIT FOR SHIPMENTS OF COMMERCIALY PRODUCED CHERRY FRUIT
FROM STATES OF CALIFORNIA, IDAHO, MONTANA, OREGON, WASHINGTON, AND
UTAH TO CALIFORNIA FOR DOMESTIC USE OR EXPORT**

Under authority of Section 3256 (Cherry Fruit Fly Exterior Quarantine), Title 3, California Code of Regulations (CCR), permission is hereby granted to the Idaho, Montana, Oregon, Washington, and Utah departments of agriculture to authorize firms in their states to ship commercially produced cherry fruit originating from California, Idaho, Montana, Oregon, Washington, and Utah into or through California without fumigation, which would otherwise be prohibited if grown within the area regulated under the requirements of CCR, Section 3256, Cherry Fruit Fly Exterior Quarantine, under the following conditions:

1. Fruit shipped must be grown in commercial orchards located in cherry fruit fly pest control districts or grown in areas free from cherry fruit fly. To qualify, growers must use a degree day predictive computer model or trapping program to determine cherry fruit fly emergence and proper timing of pesticide applications.
2. Each Department shall furnish a list of authorized packers within its state to the California Department of Food and Agriculture (CDFA) prior to the shipping season. The list shall include addresses and assigned identification numbers for each packer. If a packer uses multiple packing facilities, a separate identification number shall be assigned to each facility.
3. To maintain identity, the exterior of each container of market fresh cherries shall be marked with the identification number corresponding to the list of approved packers.
4. All incoming lots of cherry fruit, intended for shipment under this permit, arriving at packing facilities will be "porch sampled" at a rate of approximately one pound for each 8,000 pounds in the lot with a minimum of one pound. Porch samples shall be taken randomly from several bins prior to entering the facility. Lots shall consist only of one variety of cherry.
5. Fresh cherries (field bins) from all states named in the permit, including California, may be packed in another state and shipped to California, providing all conditions of the permit are met.
6. After packing, each container of **market cherries** shall be randomly sampled according to the following schedule:

Lot size in pounds (on a continuous belt run):	Cherries sampled from each container in lot
1,000 to 19,999	5
20,000 to 39,999	4
40,000 and over	2



7. Each shipment of **processing cherries** shall be randomly sampled from various locations throughout each bin. The above chart will be used to determine the number of cherries sampled from each bin by converting the bin weight into 20-pound container equivalents.
8. Shipments of fresh cherries (field bins) destined for packing in California will follow the same sampling process as described in paragraph 7 above, regarding "processing cherries".
9. All samples will be inspected for the presence of cherry fruit fly in accordance with the guidelines in Appendix A of this permit.
10. If cherry fruit fly is detected in any sample, the department of the state in which the packing facility is located shall immediately notify CDFA of the find and corresponding grower block. Notification shall be made to the Shift Supervisor at the Dorris Agriculture Inspection Station by phone (530) 397-4701 or fax (503) 397-4702 and the CDFA Headquarters by email permits@cdfa.ca.gov
11. If cherry fruit fly is found in any sample, the orchard block, shall be suspended from shipping under this permit in accordance with Appendix B of this permit.
12. If no cherry fruit fly larvae are found during sampling, official certificates shall be issued and accompany all shipments verifying compliance with this permit. Certificates shall be officially signed and indicate the approved packer name, the identification number of the packing facility, the lot identification number, the number of containers in the shipment, and the name and address of the consignee.

INSPECTION AT CALIFORNIA BORDER

- Cherry fruit for **domestic use** (whether in California or other states) shipped under this permit is subject to inspection upon arrival in California. Any lot found infested with cherry fruit fly larvae shall be immediately shipped out of state and not be allowed to re-enter unless fumigated for cherry fruit fly larvae according to industry standards. If cherry fruit fly is found in any sample, the orchard block shall be suspended from shipping under this permit in accordance with Appendix B of this permit.
- Straight loads of cherries **clearly for export** shipped under this permit and arriving at the CDFA border station with trailer seals intact shall generally be released with no additional inspection (the trailer seals will not be broken at the CDFA border station except under extenuating circumstances).
- Shipments of cherries for delivery **within** California co-mingled with cherries for export, arriving at CDFA border stations, with intact trailer seals shall have an official sample of at least five pounds of fruit selected and placed in a sealed container by applicable state department of agriculture in the cab of the truck. In this event, the sample in the cab shall be inspected at the border station and the trailer seal is not broken unless extenuating circumstances exist.

Shipments of cherries requiring sampling at CDFA border stations shall be packed in a manner to allow easy access to verify container markings and retrieval of representative samples from the shipment. Shipments not meeting this requirement may be returned out of state for repacking at the expense of the shipper.

CHERRY FRUIT TRANSITING CALIFORNIA FOR EXPORT

- Only lots meeting all of the requirements above will be eligible to transit California under the authority of this permit.
- Shipments transiting California must be accompanied by Federal or State Phytosanitary Certificate, or other documentation clearly indicating a foreign destination.
- Upon arrival at export points, the cherry fruit shall be immediately transloaded into airfreight containers or pass through Mexico border crossings.

CHERRY FRUIT TRANSITING CALIFORNIA FOR DOMESTIC DISTRIBUTION

- Only lots meeting all of the requirements above INCLUDING a CDFA Border Station inspection clearance, will be eligible to transit within California for further Domestic distribution under the authority of this permit.
- Shipments for Domestic distribution will include total number of packages in the lot and must be accompanied by Federal or State Phytosanitary Certificate that states the shipment meets the requirements of QC 1281

Violation of or inability to meet any condition of this permit shall be cause for immediate revocation of the permit and/or the return of the fruit to origin at the expense of the packer.

Participating states shall pay transportation and per diem expenses of a CDFA representative to visit each state for the purpose of observing that the permit requirements are met at origin.

Cherry fruit eligible for shipment under this permit may be shipped under the terms of an Origin Inspection Agreement authorized by the Department.

Unless earlier revoked, this permit is valid through December 31, 2020.



Dean Kelch, Ph.D.
Environmental Program Manager
Permits & Regulations
Plant Health and Pest Prevention Services

cc: Idaho Department of Agriculture
Montana Department of Agriculture
Oregon Department of Agriculture
Utah Department of Agriculture
Washington Department of Agriculture

Keith Morris
John Chitambar
Josh Kress

APPENDIX A: Approved Cherry Testing Procedures

All cherry samples shall be tested for the presence of cherry fruit fly larvae in one of the manners below:

1. Brown Sugar Procedure

- a. Crush cherry fruit sufficiently to break open all of the fruit.
- b. Fill pan or other suitable container 1/3 full of crushed cherries.
- c. Add measured water to cover the cherries pouring water over crushing mechanism to wash larvae adhering to mechanism into pan.
- d. Mix brown sugar into water at the rate of 4 to 5 quarts of sugar per 5 gallons of water (7 pounds of sugar per 5 gallons of water). Solution used should read at least +15 soluble solids on the refractometer.
- e. Stir mixture to dissolve brown sugar; stirring will cause foam to develop.
- f. Allow to set for five minutes or until foam clears up. Inspect for larvae.

2. Hot Water Procedures

- a. Crush cherry fruit through wringer into pan containing a 1/4-inch mesh screen liner.
- b. Submerge crushed cherries in a container of hot water (140-180 degrees- not to kill larvae).
- c. Agitate in water for approximately 60 seconds.
- d. Remove cherries and mesh screen liner, skim off excess water and debris, pour remaining water into either: (a) a Pyrex dish, or (b) a dull black pan. Larvae will settle to the bottom, use light under Pyrex or over black pan to inspect for larvae.

APPENDIX B: Penalties to Growers for Fruit Fly Detections at Packing Facilities

1. If any cherries received, stored, packed, or shipped by an approved packer are found infested with cherry fruit fly (out of state larval detections at a packer facility shall also apply to this permit), the following measure shall be taken.
 - a. The orchard block from which the fruit was produced shall be eliminated from participation for the remainder of the shipping season under this permit. For the purposes of this permit, an "orchard block" is defined as a planted acreage of cherries uniquely identified and separated from other plantings of cherries and having been treated as a unit according to degree-day or trapping protocols.